2/8/88 SO737-1

ARKANSAS OIL AND GAS COMMISSION

314 EAST OAK STREET

EL DORADO, ARKANSAS 71730

STATISTICAL BULLETIN

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Volume 48 - No. 5 Edited By: PRODUCTION DEPARTMENT MAY 1987

Production of crude oil and condensate from 245 oil and gas fields of Southern Arkansas for the month of May, 1987 averaged 39,733 barrels daily, a decrease of 4,639 barrels from the average May, 1986 production of 44,372 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 18,019,000 cubic feet daily, production during May, 1987, being 118,718,000 cubic feet and May, 1986, 136,737,000 cubic feet.

Production of natural gas from 92 gas fields of Northwest Arkansas was 270,449,000 cubic feet daily for the month of May, 1987 as compared to 202,852,000 cubic feet for the month of May, 1986 an increase of 67,597,000 cubic feet daily.

The 9 gasoline plants located in Southern Arkansas processed an average of 98,351,000 cubic feet of gas daily, a decrease of 5,980,000 cubic feet from the 104,331,000 cubic feet averaged daily during the month of May, 1986.

During May, 1987, 679 barrels of gasoline, 2,893 barrels of butane and propane, 72 barrels of condensate and 4 barrels of rawmake were manufactured each day at these gasoline plants.

The 4 refineries in the State processed 46,560 barrels of crude daily, an increase of 6,468 barrels daily from the 40,092 barrels processed daily during the month of May, 1986.

During June, 1987 the Commission issued 43 permits to drill new wells, an increase of 13 from the 30 permits issued during June, 1986. 17 permits to plug and abandon wells were issued during June, 1987, compared to 28 permits for June, 1986.

During June, 1987, 31 wells were completed, 24 as oil and condensate wells and 7 dry holes.

CONSOLIDATED REVIEW

	May, 1986 (Daily)	May, 1987 (Daily)	Difference
Crude Oil & Condensate Production (Bbls.)	44,372	39,733	-4,639
Pipeline Runs from Leases (Bbls.)	42,535	38,280	-4,255
Pipeline Runs from Refineries (Bbls.)	40,092	46,560	+6,468
Gas - Southern Arkansas (MCF)	136,737	118,718	-18,019
Total Gas Reported			
Gas Pipelines - North Arkansas (MCF)	202,852	270,449	+67,597
All Lines - Total Intake	104,331	98,351	-5,980
Gasoline Plants - South Arkansas (MCF)	104,331	98,351	-5,980
All Plants - Total Intake			
Products Manufactured - Gasoline Plants (Bbls.)			
Gasoline	671	679	+8
Butane & Propane	1,971	2,893	+922
Condensate	68	72	+4
Rawwake	7	4	-3

OIL PIPELINE REPORT	BARRELS	MCF
Receipts from Leases - All Lines	1,186,665	
Total Stocks - All Lines (May 1, 1987)	537,751	
Imports: From LA, TX to AR	448,626	
Naptha, etc.	651,020	
Stocks First of Month - Plus Receipts	2,824,072	
Deliveries : To AR Refining	1,558,021	
To AR Pipelines	425,471	
Exported (LA & TX)	282,156	
Total Pipeline Deliveries	2,265,648	
Pipeline - (Overage)	2,500	
TOTAL STOCK - ALL LINES (June 1, 1987)	555,924	

DISPOSITION OF GAS

Total Gas Reported	3,680,272
Disposition - Lease Use	54,159
- Pipelines	835,750
- Vented	97,335
- Injected	1,382,471
- Gasoline Plants	1,310,557
TOTAL DISPOSITION	3,680,272

REFINERY REPORT

Stock, Crude Oil - All Refineries (May 1, 1987)	63,087
Receipts Crude Oil - All Refineries	1,455,900
Total Stock, Plus Receipts	1,518,987
Runs to Stills (Average Daily 46,560)	1,443,373
Loss & Other Disposition (Shortage)	651
Deliveries	21,098
TOTAL OIL DISPOSITION	1,463,820
Stock, Crude Oil - All Refineries (June 1, 1987)	55,167

GASOLINE PLANT REPORT

Total Gas Received from Oil Wells	1,491,670
Total Gas Received from Gas Wells	1,118,035
Total Gas from Other Sources (Imported)	439,188
TOTAL INTAKE (MCF)	3,048,893

PRODUCTS MANUFACTURED

Condensate	2,241
Gasoline	21,058
Butane & Propane	89,674
Rawmake	122
TOTAL PRODUCTS	113,095

DISPOSITION OF RESIDUE

Plant Fuel	212,699
Returned for Lease Use	33,833
Sold	585,353
Returned to Earth	2,036,437
Vented	23,219
Shrinkage	157,352
TOTAL	3,048,893

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Agnes Road							
Smackover	272	28			28		
Arkana							
Tokio	174	0					
Pettet	285	333	333				
Haynesville	151	1,264	1,264				
Cotton Valley	265	668	668				
Artesian							
Meakin	1,257	0					
Artesian East							
Blossom	0	0					
Artex							
Paluxy	756	0					
Ash Branch							
Cotton Valley	0	0					
Atlanta							
Pettet	1,330	26			26		
Cotton Valley	6,552	4,264	4,119		145		
Jones	18	0					
Smackover	11,915	39,352	39,352				
Atlanta East							
Cotton Valley	1,090	21			21		
Aurelle							
Nacatoch	273	0					
Barlow Branch							
Smackover	128	0					
Bear Creek							
Travis Peak	38	0					
Smackover	596	60			60		
Beech Creek							
Cotton Valley	0	0					
Beech Creek West							
Pettet	7,510	1,514	1,514				
Cotton Valley	2,769	1,525	1,525				
Benjamin Lake							
Meakin	865	0					
Berry							
Graves	339	17			17		
Bert Creek							
Smackover	829	0					
Bethel Church							
Smackover	0	0					
Big Branch							
Tuscaloosa	61	0					
Paluxy	13	0					
Big Creek							
Smackover	495	63			63		
Bloomburg							
Smackover	0	0					
Bodcau Creek							
Pettet	0	0					
Bodcaw							
Hill	319	0					
Boggy Bottom							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Hogg	67	0					
Boggy Creek							
Paluxy	1,385	750			750		
Bois D'Arc Creek							
Smackover	0	0					
Bolding							
Cotton Valley	785	0					
Boyce Lake							
Smackover	0	0					
Boyd Hill							
Smackover	0	0					
Bradley							
Uncontrolled	178	0					
Buckrange	622	0					
Bradley West							
Mitchell	915	0					
Pettet	119	0					
Bragg							
Uncontrolled	0	0					
Buckner							
Travis Peak	4,125	0					
Smackover	4,358	915			915		
Buena Vista							
Nacatoch	761	0					
Burns Pond							
Smackover	15,085	0					
Burnside Creek							
Rodessa	154	0					
Cairo							
Jones	0	0					
Smackover	758	1,972	1,972				
Calion							
Graves	266	0					
Blossom	132	0					
Travis Peak	4,699	0					
Cotton Valley	3,312	0					
Calvary Church							
Cotton Valley	0	0					
Camp Creek							
Meakin	573	61			61		
Blossom	1,486	108			108		
Tokio	2,946	0					
Canfield							
James	389	0					
Careyville Landing							
Blossom	60	0					
Cotton Valley	924	0					
Catesville							
Cotton Valley	364	0					
Center							
Hogg	1,004	18		18			
Central Church							
Paluxy	2,581	0					
Champagnolle							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Uncontrolled (Graves, Blossom & Tokio Zones)	21,386	0					
Travis Peak	398	0					
Cotton Valley	4,882	870			870		
Chicken Creek							
Paluxy	403	0					
Christmas							
Tuscaloosa	197	0					
Paluxy	0	0					
1st Sturgis	403	1			1		
Hill	173	0					
Columbia							
Pettet	369	14			14		
Cornie Creek							
Cotton Valley	422	0			-		
Cornish Branch							
Mitchell	2,477	168		131	37		
Craig							
Tuscaloosa	0	0					
Crain City							
Baker	1,249	0					
Crooked Creek							
Haynesville	401	10,816	10,816				
Cross Country Slough							
Graves	117	0					
Baker	1,355	0					
Travis Peak	0	0					
Crossett							
Cotton Valley	946	0					
Cummings							
Smackover	90	2,560	2,560				
Curtis Creek							
Hill	10,628	0					
Cypress Creek							
Graves	0	0					
Blossom	166	0					
Tokio	1,397	0					
Travis Peak	252	0					
Cypress Lake							
Paluxy	264	0					
Cypress Lake West							
Smackover	3,064	39,832	39,832				
Dickson Road							
Smackover	113	56		39	17		
Dooley Creek							
Buckrange	544	0					
Dorcheat-Macedonia							
Rodessa	432	0					
James	409	83	78	5			
Pettet	6,966	437	294		143		
Travis Peak	1,360	3,085	2,646	439			
Cotton Valley	57,897	243,100	233,009	8,038	2,053		
Smackover	9,999	931	867		64		

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Dry Creek							
Graves	0	0					
Duty							
Mitchell	4,626	9,717	9,717				
El Dorado East							
Uncontrolled							
(Nacatoch & Tokio)	3,433	0					
Travis Peak	27	0					
Amason							
Blossom	49	0					
Saulsbury	0	0					
Travis Peak	188	0					
Ezzell							
Nacatoch	63	0					
Saulsbury	3,301	98			98		
Meakin	633	64			64		
Graves	1,100	109			109		
Blossom	17	0					
Tokio	423	0					
Travis Peak	498	0					
Cotton Valley	3,943	227			227		
Smackover	382	0					
Saulsbury							
Saulsbury	78	0					
El Dorado South							
Uncontrolled							
(Nacatoch)	8,498	0					
Tokio	0	0					
Cotton Valley	0	0					
Smackover	9	0					
Elliott							
Nacatoch	220	0					
Elliott South							
Nacatoch	141	0					
Enyart Lake							
Mitchell	442	26			26		
Falcon							
Nacatoch	1,539	0					
Blossom	206	0					
Tokio	422	0					
Rodessa	31	0					
Hill	0	0					
Travis Peak	0	0					
Field Bayou							
Smackover	0	0					
Fort Lynn							
Tokio	795	0					
Kilpatrick	252	11,584	11,584				
Hill	135	10,666	10,666				
Gloyd	0	0					
Dees Lime	44	0					
Young	439	7,396	7,396				
Pettet	92	0					
Fort Lynn East							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Hill	120	0					
Fouke							
Buckrange	187	0					
Tokio	966	0					
Tuscaloosa	326	0					
Paluxy	11,739	4,820			4,820		
Mooringsport	580	0					
Pettet	62	0					
Smackover	5,168	73,542	73,542				
Fouke North							
Tokio	35	0					
Tuscaloosa	2,940	22			22		
Paluxy	2,010	5			5		
Smackover	288	5,593	5,593				
Fouke West							
Tuscaloosa	225	67			67		
Paluxy	1,347	309			309		
Mooringsport	83	2			2		
Four Mile Creek							
Smackover	675	439			439		
Four Mile Creek South							
Smackover	3,001	32,624			32,624		
Galilee Church							
Smackover	311	122			122		
Garland City							
Paluxy	450	0					
Garland City (Old)							
Uncontrolled	351	0					
Garner Creek							
Cotton Valley	177	0					
Genoa							
Paluxy	941	0					
Green Grove							
Graves	78	0					
Travis Peak	29	0					
Greers Church							
Pettet	254	0					
Gregory							
Cotton Valley	574	0					
Gum Creek							
Nacatoch	651	33			33		
Blossom	222	0					
Tokio	425	7			7		
Travis Peak	644	27			27		
Cotton Valley	172	9			9		
Smackover	718	36			36		
Hampton							
Meakin	309	0					
Harmony Grove							
Smackover	2,640	4,219			4,219		
Harper Creek							
Cotton Valley	577	0					
Smackover	114	0					
Haynesville							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Pettet	1,628	0					
Cotton Valley	162	45			45		
Haynesville North							
Pettet	570	0					
Cotton Valley	930	2,118	2,118				
Henderson Creek							
Travis Peak	601	297			297		
Hibank							
Nacatoch	1,724	0					
Graves	392	132			132		
Meakin	336	446			446		
Tokio	480	0					
Tuscaloosa	250	0					
Rodessa	0	0					
Hogg	0	0					
Travis Peak	0	0					
Hibank South							
Hogg	0	0					
Hibank Creek							
Tuscaloosa	150	0					
Hillsboro							
Uncontrolled (Nacatoch)	3,337	5,198	5,198				
Meakin	0	0					
Tuscaloosa	0	0					
Travis Peak	1,940	1,015	1,015				
Hillsboro South							
Hogg	0	0					
Rodessa	0	0					
Hogg							
Cotton Valley	1,168	641		128	513		
Holly Springs Church							
Tuscaloosa	80	4			4		
Holmes Creek							
Blossom	255	0					
Tokio	0	0					
Horsehead Creek							
Smackover	0	0					
Irma							
Uncontrolled	14,445	0					
Tokio	1,721	0					
Paluxy	71	0					
Travis Peak	90	0					
Smackover	6,117	101			101		
Irons							
Tokio	135	0					
Tuscaloosa	0	0					
Keoun Creek							
Pettet	669	0					
Haynesville	350	0					
Smackover	7,877	116,899	116,187	605	107		
Kerlin							
Pettet"B"	50	30	30				
Cotton Valley	5	0					
Smackover	3,483	9,890	7,368		2,522		

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Kiblah							
Hill	476	3,060			3,060		—
Gloyd	157	0					
Pettet	0	0					
Kilgore Lodge							
Smackover	161	0					
Kress City							
Travis Peak	213	18			18		
Kress City South							
Cotton Valley	123	0					
Kress City Southeast							
Smackover	1,489	2,491			2,491		
Lake Erling							
Cotton Valley	0	0					
Smackover	3,897	75,695	74,075	1,620			
Lake Erling South							
Smackover	651	523			523		
Lake June							
Tokio	112	11			11		
Langley							
Nacatoch	10	0					
Buckrange	177	0					
Lapile							
Cotton Valley	5,355	90			90		
Lawson							
Meakin	1,078	0					
Blossom	435	0					
Travis Peak	370	0					
Lawson South							
Meakin	0	0					
Lewisville							
Tokio	165	0					
Tuscaloosa	33	0					
Paluxy	297	0					
Mooringsport	120	2			2		
James	8	0					
Lewisville North							
Tuscaloosa	0	0					
Lewisville " Old Town"							
Tuscaloosa	634	0					
Paluxy	2,610	0					
Mooringsport	116	0					
Kilpatrick	0	0					
Lewisville West							
Tokio	1,274	0					
Tuscaloosa	0	0					
Paluxy	568	28			28		
Glen Rose	0	0					
Mooringsport	0	0					
Smackover	98	0					
Liberty Church							
Ford	90	3,535	3,535				
Smackover	0	0					
Lick Creek							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Meakin	924	0					
Travis Peak	851	0					
Lisbon							
Uncontrolled (Nacatoch)	1,890	0					
Lisbon North							
Nacatoch	315	0					
Blossom	15	0					
Lisbon Northwest							
Blossom	950	89			89		
Smackover	304	0					
Lisbon West							
Nacatoch	99	0					
Little Bodcaw							
Tokio	438	0					
Little Church							
Tokio	881	0					
Tuscaloosa	670	100			100		
LLoyd Creek							
Nacatoch	85	0					
Locust Bayou							
Meakin	309	0					
McKamie Patton							
Gloyd	2,436	0					
Cotton Valley	8,034	0					
McKamie Northeast							
Smackover	0	0					
McKinney Bayou							
Tuscaloosa	71	0					
Paluxy	115	0					
Glen Rose	0	0					
Mooringsport	0	0					
McNeil East							
Pettet	905	0					
Travis Peak	539	0					
Magnolia							
Travis Peak	0	0					
Cotton Valley	1,306	0					
Mandeville							
Smackover	508	76			76		
Mars Hill							
Smackover	550	0					
Mayton							
Tuscaloosa	47	0					
Paluxy	334	0					
Mooringsport	0	0					
Meriwether Lake							
Tuscaloosa	0	0					
Mooringsport	0	0					
Smackover	845	0					
Meriwether Lake South							
Paluxy	292	0					
Midway							
Tokio	125	0					
Tuscaloosa	0	0					

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Midway East							
Tokio	605	0					
Tuscaloosa	295	0					
Midway West							
Paluxy	0	0					
Mill Creek							
Blossom	151	0					
Mohawk							
Smackover	3,972	4,091	2,316	1,464	311		
Moro Bay							
Cotton Valley	92	0					
Mt. Holly							
Cotton Valley	0	0					
Smackover	1,071	214			214		
Mt. Holly East							
Travis Peak	694	277			277		
Mt. Holly North							
Travis Peak	1,627	0					
Smackover	279	28			28		
Mt. Vernon							
Smackover	14,209	9,778	7,942	1,836			
Mt. Zion							
Smackover	0	0					
Mud Lake							
Baker	3,898	0					
Newell							
Smackover	332	0					
New London							
Travis Peak	125	11			11		
Cotton Valley	19,495	83			83		
New London North							
Smackover	211	0					
Nichols							
James Lime	17	0					
Nick Springs							
Travis Peak	110	0					
Graves	153	0					
Nick Springs East							
Tokio	0	0					
Tuscaloosa	0	0					
Nick Springs West							
Meakin	851	0					
O'Brien							
Pettet	0	0					
Old Union							
Blossom	0	0					
Olin Forest							
Hogg	890	565	565				
Olin Forest North							
Kodessa	97	9				9	
James	0	0					
Hogg	87	0					
Travis Peak	0	0					
Pace City							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Meakin	407	0					
Blossom	224	0					
Tokio	198	0					
Glen Rose	801	0					
Hogg	192	0					
Travis Peak	972	0					
Cotton Valley	353	50			50		
Smackover	1,305	65			65		
Pace City East							
Graves	351	0					
Meakin	669	0					
Rodessa	182	0					
Pettet	35	0					
Palm							
Smackover	361	147			147		
Palm West							
Paluxy	706	0					
Patmos North							
Tokio	602	0					
Paup Spur							
Pettet	84	0					
Travis Peak	10	0					
Smackover	3,927	13,780	13,780				
Pigeon Hill							
Travis Peak	0	0					
Cotton Valley	495	0					
Pill Branch							
Rodessa	527	0					
Pine Tree							
Smackover	2,381	2,354	2,353		1		
Pisgah							
Pettet	756	0					
Cotton Valley	436	0					
Plainfield							
Pettet	63	0					
Cotton Valley	1,526	251			251		
Rainbow South							
Nacatoch	0	0					
Tuscaloosa	522	6,325			6,325		
Travis Peak	0	0					
Ramsey Creek							
Tokio	0	0					
Rawls Creek							
Ford	164	0					
Rocky Mound South							
Hill	331	19,249	19,249				
Rodessa							
Hill							
(Uncontrolled)	2,882	0					
Gloyd	2,336	0					
Jeter	228	0					
Rodessa West							
Hill	603	0					
Mitchell	63	0					

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Jeter	127	0					
Salem Church							
Travis Peak	162	0					
Smackover	0	0					
St. Jonah Church							
Smackover	188	1,200			1,200		
St. Mary							
Hill	1,567	0					
Mitchell	13,145	2,835	2,835				
St. Mary West							
Cotton Valley	6,929	12,118	8,128	3,990			
Smackover	0	0					
Sandy Bend							
Nacatoch	6,542	0					
Travis Peak	118	0					
Sauls Chapel							
Tuscaloosa	292	0					
Travis Peak	0	0					
Seminary Church							
Buckrange	0	0					
Blossom	85	0					
Tokio	201	0					
Shiloh							
Tokio	657	0					
Tuscaloosa	564	0					
Paluxy	660	0					
Short							
Blossom	0	0					
Shuler							
Tuscaloosa	71	0					
Hill	902	318			318		
Pettet	1,581	384			384		
Morgan	569	229			229		
Mayfield "B"	707	0					
Lagrone	0	0					
Cotton Valley	6,101	1,324	1,125		199		
Shuler East							
Tuscaloosa	0	0					
Pettet	149	0					
Morgan	190	0					
Cotton Valley	703	1,167	1,022		145		
Jones	127	0					
Smackover							
Uncontrolled	226,444	0					
Bilyeu							
(Travis Peak)	590	0					
Bollenbacker							
(Travis Peak)	824	0					
Shuler							
(Travis Peak)	0	0					
Stevenson							
(Travis Peak)	179	0					
Turner							
(Travis Peak)	112	0					

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Travis Peak	3,085	0					
Cotton Valley	70	0					
Smithville							
Blossom	15	0					
Snow Hill							
Travis Peak	393	83			83		
Cotton Valley	2,703	1,069	1,034		35		
Smackover (Uncontrolled)	3,696	3,270	3,270				
Spirit Lake							
Tokio	138	0					
Tuscaloosa	155	0					
Paluxy	885	0					
Goodland Lime	100	100			100		
Glen Rose	347	0					
Hill	79	100			100		
Smackover	263	5			5		
Spirit Lake North							
Tokio	156	0					
Kilpatrick	477	238			238		
Spotsville							
Pettet	702	0					
Springhill							
Tokio	173	0					
Pettet	175	0					
Stamps							
Tokio	1,879	12		12			
Tuscaloosa	204	0					
Paluxy	1,620	0					
Mooringsport	51	0					
Rodessa	2,058	1,555		1,555			
Hill	0	0					
Stamps East							
Tokio	219	0					
Stamps Northwest							
Tokio	647	0					
Stamps West							
Tokio	0	0					
Paluxy	0	0					
Stephens							
Uncontrolled (Buckrange)	17,079	0					
Nacatoch	2,072	0					
Tokio	115	0					
Glen Rose	664	0					
Rodessa	680	17			17		
James	99	0					
Pettet	1,035	0					
Cotton Valley	111	0					
Smackover	4,821	1,149			1,149		
Smart Area (Buckrange Pine Island "A" Sligo							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Glen Rose							
Travis Peak)	9,662	7			7		
Curry Area							
Nacatoch	116	0					
Travis Peak	316	0					
Stephens North							
Buckrange	342	0					
Stephens North Ext.							
Blossom	195	0					
Stow Lake							
Graves	0	0					
Strong							
Cotton Valley	0	0					
Smackover	524	0					
Strong North							
Cotton Valley	546	0					
Texarkana							
Pettet	482	78			78		
Three Creeks East							
Cotton Valley	193	0					
Troy							
Uncontrolled (Nacatoch & Blossom)	1,404	0					
Travis Peak	0	0					
Smackover	4,017	58			58		
Troy East							
Nacatoch	114	0					
Troy North							
Blossom	0	0					
Tokio	0	0					
Paluxy	115	23			23		
Rodessa	0	0					
Tubal							
Cotton Valley	834	863			863		
Smackover	4,102	1,995	1,995				
Turkey Creek							
Tuscaloosa	0	0					
Urbana							
Nacatoch	460	0					
Blossom	5,298	0					
Crain	186	0					
Upper Parker	207	0					
Lower Parker	191	0					
Gregory	148	0					
Travis Peak	4,424	877		220	657		
Urbana	2,368	0					
Village							
Pettet	223	44			44		
Travis Peak	11,531	9,470	8,894	450	126		
Cotton Valley	1,983	1,356	1,356				
Smackover	1,779	4,201	3,736	465			
Walnut Hill							
Mitchell	1,455	0					

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Ware Creek							
Smackover	1,369	2,175	1,725	450			
Warnock Springs							
Smackover	0	0					
Welcome							
Smackover	238	7,103	7,095	8			
Wesgum							
Nacatoch	0	0					
Rodessa	1,060	0					
Wesson							
Nacatoch	1,512	0					
Blossom	648	23		23			
Rodessa	32	13		13			
Hill	1,152	69		69			
James Lime	44	22		22			
Sligo	330	20		20			
Pettet	75	0					
Travis Peak	5,716	335		296	39		
Wesson North							
Nacatoch	0	0					
Wickham Creek							
Smackover	297	0					
Wildwood							
Travis Peak	146	0					
Wilks							
Smackover	33	0					
Willisville							
Nacatoch	896	0					
Blossom	422	0					
Willisville SW							
Nacatoch	5,699	0					
Blossom	553	0					
Tokio	3	0					
Willisville West							
Nacatoch	818	0					
Wilmington							
Graves	130	0					
Wilmington South							
Graves	0	0					
Winchester							
Meakin	302	0					
Woodley							
Nacatoch (Uncontrolled)	496	0					
West Woodley							
Nacatoch	3,425	0					
SUB TOTALS:	850,095	852,391	757,293	21,916	73,182	0	0
UNIT PRODUCTION							
Bodcaw							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Kilpatrick	481	0					
Buena Vista							
Buckrange	0	0					
Camp Creek							
Blossom	269	54			54		
Catesville							
Cotton Valley & Jones	1,295	587			587		
Chalybeat Springs							
Smackover	23,916	856,341		4,710		68,852	782,779
Champagnolle Landing							
Baker Sand	4,956	0					
Charivari Creek							
Nacatoch Sand	1,913	0					
Christmas							
1st Sturgis M	0	0					
Days Creek							
Smackover	24,006	18,263			18,263		
Dorcheat Macedonia							
Cotton Valley	4,384	5,590	4,265	1,325			
Fouke							
1st Tokio	521	0					
Beauford	985	0					
PSU Sturgis "C"	302	0					
PSU Nesbitt "A"	89	0					
1st Sturgis, SUSW	1,213	0					
Fouke North							
Tuscaloosa	237	0					
Haynesville							
Pettet	236	0					
Limestone "B"	2	196					196
Horsehead							
Pettet	1,236	0					
Irma-							
Nacatoch	4,958	0					
Kelly Bayou							
Jeter	2,050	20			20		
Kerlin							
Pettet "A"	12,098	0					
Kress City							
Ford	1,071	0					
Lewisville							
Smackover	13,203	26,308				19,161	7,147
Lewisville West							
Smackover	646	252			252		
Lick Creek							
Meakin Sand	6,848	0					
Lisbon Northwest							
M. Blossom	1,444	0					
Magnolia							
Smackover	57,431	64,622	64,622				
Mayton							
Paluxy	438	0					
Midway							

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Smackover	43,911	16,798		16,798			
Midway West							
Smackover	0	650			650		
McKamie-Patton							
"A" Lime	1,548	333,532					333,532
James Lime	8,624	0					
Red Rock							
Pettet	3,031	1,212			1,212		
Ritchie							
Baker Sand	2,074	0					
Sandy Bend							
Nacatoch	1,861	0					
Shuler							
Pettet	470	182		182			
Cotton Valley	7,323	6,711	4,570	2,141			
Jones	17,565	6,877	5,000	1,877			
Shongaloo-North							
Pettet	24	0					
Smackover							
T.C. Murphy Nacatoch	1,606	0					
STRU Nacatoch	1,123	0					
Nacatoch (985 acre)	25,708	0					
Meakin Sand	57	0					
Meakin W.F.	1,157	0					
Stamps							
Paluxy	0	0					
Stephens							
Stephens (Buckrange) WF I	0	0					
Stephens (Buckrange) WF II	0	0					
Stephens (Buckrange) WF III	0	0					
R.E. Williams (Buckrange) WF	20	0					
Milam Buckrange WF	232	0					
Barr-Hall (Buckrange)	59	0					
Murphy Smart (Buckrange) WF	42	0					
Wepfer (Buckrange)	101	0					
Sherry Buckrange	145	0					
Stephens Buckrange	239	0					
Stephens Hogg Sand	2,755	0					
Troy							
Nacatoch	2,374	0					
Tokio	3,678	0					
Blossom Unit	2,208	0					
Urbana							
Travis Peak (3500')	234	431			431		
Walker Creek							
Smackover	65,191	1,489,175		5,210	2,604	1,294,458	186,903
Wesgum							
Smackover	1,607	80			80		
Wesson							
Buckrange & Blossom	648	0					
Buckrange Unit	0	0					
Glen Rose	0	0					
G-12 D Unit	0	0					

FIELD AND FORMATION	OIL PRODUCTION	GAS PRODUCTION	SALES	LEASE USE	VENTED	INJECTED	GAS PLANT
Hogg Sand Unit	11,127	0					
Smackover	6,192	0					
Wesson North							
Buckrange &							
Blossom	50	0					
Willisville							
Nacatoch	2,138	0					
Willisville West							
Hogg	281	0					
SUB TOTAL:	381,631	2,827,881	78,457	32,243	24,153	1,382,471	1,310,557
GRAND TOTAL:	1,231,726	3,680272	835,750	54,159	97,335	1,382,471	1,310,557

NORTH ARKANSAS GAS

FIELD	NO. WELLS	PURCHASES	OTHER DISPOSITION
AETNA	199	1,147,645	
ALMA	18	2,607	39
Deep	4	859	
Shallow	3	83	
ALMA NORTH	3	0	
ALTUS	57	79,085	210
BALDWIN	35	23,291	735
BATSON	82	126,184	
BEVERLY	4	8,066	
BLAIR CREEK	6	0	
BLICK	2	0	
BONANZA	73	243,259	2
BOONEVILLE	59	79,520	65
BRENTWOOD	42	2,717	
CANNON CREEK	0	0	
CAULKSVILLE	26	54,219	593
CECIL	222	1,359,126	
CHISMVILLE	68	60,844	94
CLARKSVILLE - Controlled	21	40,991	
- Uncontrolled	8	14,281	
CENTERTON	1	0	
COAL HILL	32	34,206	
CYPRESS VALLEY	1	0	
DEAN SPRINGS	1	0	
DELAWARE	12	6,163	
DOVER	63	202,607	37
DRIPPING SPRINGS	8	13,389	
DYER	24	7,616	
EWING - Controlled	55	138,461	3
- Uncontrolled	33	41,222	
EXCELSIOR	8	6,847	
FLETCHER CREEK	12	0	
FRIENDSHIP CHURCH	5	4,856	
FURGERSON	34	183,239	155
GOOSE CREEK	11	9,853	
GRAGG	102	284,147	385
GREENBRIER	1	0	
GREENWOOD	15	6,867	
GREENWOOD JUNCTION	1	437	
HARDT	5	0	
HAZEL VALLEY	17	1,910	
HECTOR	4	0	
EAST HECTOR	1	0	
HIGH OCEAN	6	0	
HOLLIS LAKE	108	148,150	375
HUNT	9	2,664	
HUNTSVILLE	16	834	
HURRICANE LAKE	5	0	
IONE	1	0	
JERUSALEM	4	149	
JETHRO	32	19,844	124
KIBLER - Deep	4	190	
- Shallow	1	37	
KIBLER-WILLIAMS	80	369,520	115

NORTH ARKANSAS GAS

FIELD	NO. WELLS	PURCHASES	OTHER DIPOSITION
KNOXVILLE	74	118,922	1,579
LEE CREEK	1	0	
LAVACA - Deep	12	0	
- Shallow	1	0	
LINVILLE	10	16,309	
LOCKE	3	0	
LONE ELM	61	79,790	
LUDWIG	17	85,260	
LUTHERVILLE	2	0	
MANSFIELD - Controlled	25	8,317	
- Uncontrolled	42	55,144	11,278
MARTINVILLE	0	0	
MASSARD	100	470,771	153
MASSARD-PRAIRIE (OLD)	1	1,449	
MIKES CREEK	1	0	
MINERAL SPRINGS	1	0	
MORELAND	57	253,688	23
NATURAL DAM	1	0	
NEW HOPE	17	20,028	
OAK GROVE	33	362,343	
OZARK	23	63,635	
OZARK - Anderson	2	1,068	
- Deep	2	2,095	
- Shallow	3	278	
OZONE	24	8,357	
PARADISE	3	0	
PARIS	29	90,504	
PETER PENDER	76	185,696	78
PINE RIDGE	1	0	
POSSUMTROT	13	36,856	
PRAIRIE VIEW	10	1,319	
QUITMAN	1	2,949	
RHEA	1	0	
ROCK CREEK	33	42,978	
ROSS	85	398,509	329
RUDY	8	13,598	
SCOTTSVILLE	1	0	
SCRANTON	50	150,060	3
SECTION 10	9	6,825	
SHIBLEY	17	70,872	
- Deep	4	79	
SILEX	16	278,682	
SLAYTONVILLE	5	0	
SPADRA	92	245,291	375
TATES ISLAND	3	0	
UNION CITY	65	302,222	
URSULA	19	5,515	
VESTA - Controlled	26	3,322	
- Uncontrolled	9	46,014	52
WATALULA	3	1,385	
WEDINGTON	21	8,495	1,955
WEST FORK	2	733	
WHITE OAK	73	145,592	
WHITE ROCK MOUNTAIN	3	0	

NORTH ARKANSAS GAS

FIELD	NO. WELLS	PURCHASES	OTHER DIPOSITION
WILLIAMS - Deep	19	12,399	
- Shallow	5	13	
WITCHERVILLE	27	41,829	
WYMAN	2	0	
TOTAL		8,365,176	18,757

ARKANSAS OIL AND GAS COMMISSION
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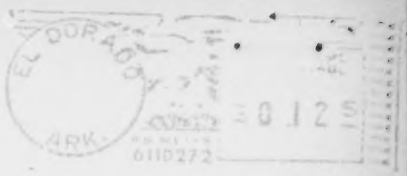

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ARKANSAS OIL AND GAS COMMISSION

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EL DORADO, ARKANSAS 71730

STATISTICAL BULLETIN

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Volume 48 - No. 6 Edited By: PRODUCTION DEPARTMENT June 1987

Production of crude oil and condensate from 246 oil and gas fields of Southern Arkansas for the month of June, 1987 averaged 38,502 barrels daily, a decrease of 4,550 barrels from the average June, 1986 production of 43,052 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 11,749,000 cubic feet daily, production during June, 1987, being 120,111,000 cubic feet and June, 1986, 131,860,000 cubic feet.

Production of natural gas from 99 gas fields of Northwest Arkansas was 296,855,000 cubic feet daily for the month of June, 1987 as compared to 204,715,000 cubic feet for the month of June, 1986, an increase of 92,140,000 cubic feet daily.

The 8 gasoline plants located in Southern Arkansas processed an average of 89,681,000 cubic feet of gas daily, a decrease of 12,559,000 cubic feet from the 102,240,000 cubic feet averaged daily during the month of June, 1986.

During June, 1987, 542 barrels of gasoline, 1,355 barrels of butane and propane, and 1,041 barrels of rawmake were manufactured each day at these gasoline plants.

The 4 refineries in the State processed 53,740 barrels of crude daily, a decrease of 5,546 barrels daily from the 59,286 barrels processed daily during the month of June, 1986.

During July, 1987, the Commission issued 49 permits to drill new wells, an increase of 15 from the 34 permits issued during July, 1986. 25 permits to plug and abandon wells were issued during July, 1987, compared to 18 permits for July, 1986.

During July, 1987, 45 wells were completed, 32 as oil and condensate wells and 13 dry holes.

CONSOLIDATED REVIEW

	June, 1986 (Daily)	June, 1987 (Daily)	Difference
Crude Oil & Condensate Production (Bbls.)	43,052	38,502	-4,550
Pipeline Runs from Leases (Bbls)	41,941	38,284	-3,657
Pipeline Runs from Refineries (Bbls.)	59,286	53,740	-5,546
Gas - Southern Arkansas (MCF) Total Gas Reported	131,860	120,111	-11,749
Gas Pipelines - North Arkansas (MCF) All Lines - Total Intake	204,715	296,855	+92,140
Gasoline Plants - South Arkansas (MCF) All Plants - Total Intake	102,240	89,681	-12,559
Products Manufactured - Gasoline Plants (Bbls.)			
Gasoline	568	542	-26
Butane & Propane	1,369	1,355	-14
Condensate	273	-0-	-273
Rawmake	7	1,041	+1,034

OIL PIPELINE REPORT	BARRELS	MCF
Receipts from Leases - All Lines	1,148,533	
Total Stocks - All Lines (June 1, 1987)	555,924	
Imports: From LA, TX to AR	568,889	
Naptha, etc.	780,698	
Stocks First of Month - Plus Receipts	3,054,044	
Deliveries : To AR Refining	1,733,166	
To AR Pipelines	533,825	
Exported (LA & TX)	300,665	
Total Pipeline Deliveries	2,567,656	
Pipeline - (Overage)	4,417	
TOTAL STOCK - ALL LINES (July 1, 1987)	481,971	

DISPOSITION OF GAS

Total Gas Reported	3,603,332
Disposition - Lease Use	791,402
- Pipelines	54,342
- Vented	62,591
- Injected	1,431,899
- Gasoline Plants	1,263,098
TOTAL DISPOSITION	3,603,332

REFINERY REPORT

Stock, Crude Oil - All Refineries (June 1, 1987)	55,167
Receipts Crude Oil - All Refineries	1,631,264
Total Stock, Plus Receipts	1,686,431
Runs to Stills 53,740	1,612,214
Loss & Other Disposition (Overage)	1,717
Deliveries	17,257
TOTAL OIL DISPOSITION	1,631,188
Stock, Crude Oil - All Refineries (July 1, 1987)	55,243

GASOLINE PLANT REPORT

Total Gas Received from Oil Wells	2,352,728
Total Gas Received from Gas Wells	324,679
Total Gas from Other Sources (Imported)	13,022
TOTAL INTAKE (MCF)	2,690,429

PRODUCTS MANUFACTURED

Condensate	-0-
Gasoline	16,273
Butane & Propane	40,651
Rawmake	31,221
TOTAL PRODUCTS	88,145

DISPOSITION OF RESIDUE

Plant Fuel	95,883
Returned for Lease Use	49,278
Sold	287,269
Returned to Earth	2,107,879
Vented	23,840
Shrinkage	126,280
TOTAL	2,690,429